

NATURAL GAS ENGINES

Applicable Requirements and Compliance Certification (Engines greater than 50 Horsepower)

**Farms located in the
Sacramento Metropolitan Air Quality Management District
(SMAQMD)**

This form may be used in lieu of standard form "Part D – Compliance Certification." If you choose to use this form, it must be accompanied by the Applicable Requirements and Compliance Certification form for General Farming Operations in the SMAQMD and other equipment and operation forms as applicable. Refer to the attached SMAQMD Part D instructions for more information.

Business Name of Applicant: _____

1. Equipment Description - Describe the natural gas fueled IC engines.

Engine No.	Manufacturer	Model No.	Serial No.	Horsepower
<i>Example</i>	<i>Waukesha</i>	<i>F3521GL</i>	<i>254523</i>	<i>615</i>
1				
2				
3				
4				
5				
6				
7				
8				
9				

Attach additional sheets if necessary

2. Applicable Requirement(s) Applicable SMAQMD Rule and Section number that the IC engine must comply with.	3. Method used for determining compliance. This is the primary method used to determine the IC engine is in compliance with the applicable requirement.	4. Compliance Status for all engines listed above (Please check the appropriate box, and if IC engines have varying compliance status, then complete a separate form for each engine)
RULE 406 COMBUSTION CONTAMINANTS SECTION 301 Sulfur compound emissions shall not exceed 0.2% by volume.	1. I use only PUC quality natural gas with a sulfur content of less than or equal to 0.017% by weight.	<input type="checkbox"/> in compliance with SMAQMD Rule 406 Section 301 and I will continue to comply with all requirements. <input type="checkbox"/> not in compliance with SMAQMD Rule 406 Section 301 at this time, but I will be by: ____/____/_____ (submit plan per instructions)

2. Applicable Requirement(s) Applicable SMAQMD Rule and Section number that the IC engine must comply with.	3. Method used for determining compliance. This is the primary method used to determine the IC engine is in compliance with the applicable requirement.	4. Compliance Status for all engines listed above (Please check the appropriate box, and if IC engines have varying compliance status, then complete a separate form for each engine)
RULE 406 COMBUSTION CONTAMINANTS SECTION 302 Particulate matter emissions shall not exceed 0.1 gr/dscf	1. I use only PUC quality natural gas with a sulfur content of less than or equal to 0.017% by weight, <u>and</u> 2. I maintain the engine in accordance with manufacturer recommendations.	<input type="checkbox"/> in compliance with SMAQMD Rule 406 Section 302 and I will continue to comply with all requirements. <input type="checkbox"/> not in compliance with SMAQMD Rule 406 Section 302 at this time, but I will be by: __/__/____ (submit plan per instructions).
RULE 420 SULFUR CONTENT OF FUELS SECTION 301 A person shall not burn any gaseous fuel containing sulfur compounds in excess of 1.14 grams per cubic meter (50 grains per 100 cubic feet) of gaseous fuel, calculated as hydrogen sulfide at standard conditions.	I use only PUC quality natural gas with a sulfur content of less than or equal to 0.017% by weight.	<input type="checkbox"/> in compliance with SMAQMD Rule 420 and I will continue to comply with all requirements. <input type="checkbox"/> not in compliance with SMAQMD Rule 420 at this time, but I will be by: __/__/____ (submit plan per instructions).